



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

TAKAHASHI et al.

Appln. No.: 09/654,501

Filed: September 1, 2000

Title: LIGHT-EMITTING APPARATUS

Group Art Unit: 2815

Examiner: W. Baumeister

February 8, 2002

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AMENDMENT UNDER 37 C.F.R. §1.111

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated November 8, 2001, please enter the following amendments and remarks:

IN THE CLAIMS:

Please amend claims 1, 11, 21 and 22 as follows:

- Sub B4
1. (Amended) A light-emitting apparatus comprising:
- a primary light source including a semiconductor light-emitting device with an emission wavelength of from 380 nm to 500 nm; and
 - a secondary light source including a fluorescent material;
- wherein said secondary light source emits light based on light given from said primary light source so that light of said secondary light source and the light of said primary light source are mixed together to thereby generate light different in luminescent color from the light emitted from said primary light source, and
- A1
- wherein the semiconductor light-emitting device comprises:
- a substrate;
 - a light-emitting layer configured to emit light; and
 - a reflection layer positioned closer to the substrate than the light-emitting layer
- and being configured to reflect light toward a light extracting direction.

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